RT DII-COE
Fault Tolerance Subgroup

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Attendance

- Continues to be fairly small, but growing
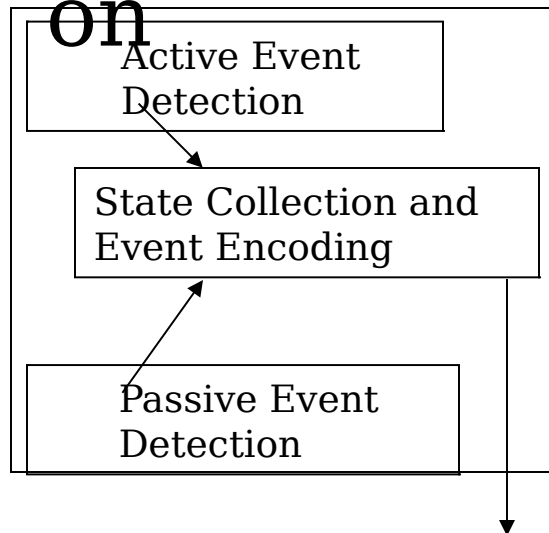- Still a fairly dynamic membership

Activities This Meeting

- Started to review the draft "SRS"
  - Needs substantial development both in form an content
  - Should address both the established framework and alternative approaches at higher levels of abstraction (e.g. Fault Tolerant CORBA approach)
- Need a vision document
  - Presents concepts and approach
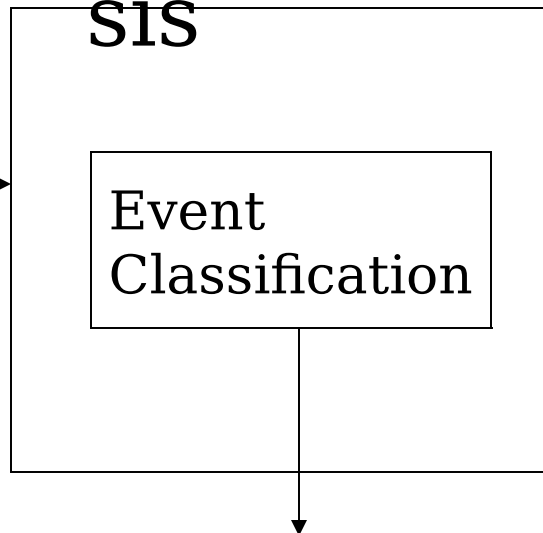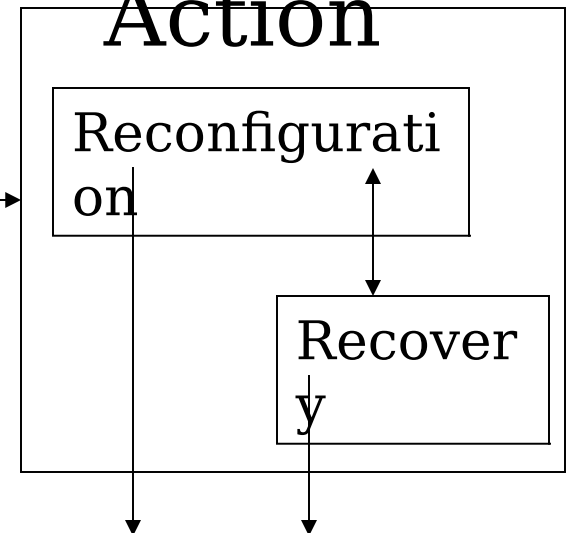 - Somewhat tutorial

FT Framework

Phases

Detection

Diagnosis

Corrective Action

| Active Event Detection |
| State Collection and Event Encoding |
| Passive Event Detection |

| Event Classification |

| Reconfiguration |
| Recovery |

Logging, Notification, Tracing

Future Activities

- Create Vision document
- Create and issue a fault tolerance support tools "request for requirements" letter to programs.
- Review existing SRS's for Fault Tolerance Requirements
- Continue to develop the SRS

Action Items

No formal actions taken

- Mail existing SRS to current membership

- Create vision document from current SRS and other material

- Incorporate a standard taxonomy

Attendees

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